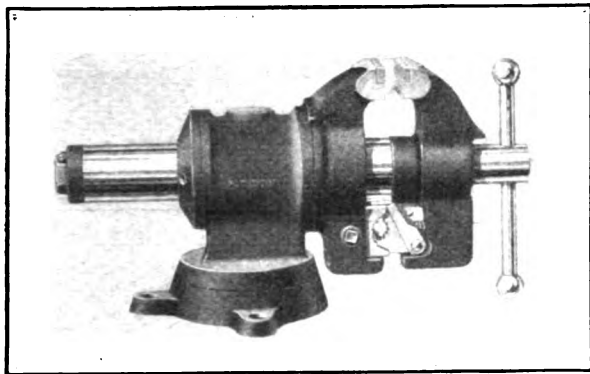


Atlas "Nutyp" Vise

On page 160, Vol. 55, of the *American Machinist*, was described a vise made by the Fulton Machine and Vise Co., Lowville, N. Y., under the name of the



ATLAS "NUTYP" VISE

"F. & R. Combination Special Vise," and sold by the Boker Cutlery and Hardware Co., New York, N. Y. The vise is now made by the Atlas Vise Co., Inc., Lowville, N. Y. The accompanying illustration shows the "Nutyp" vise, which is fitted with a swiveling base, although the vise previously mentioned had only a plain clamping base.

The jaws of the vise are 3 in. wide and have an opening of $3\frac{1}{2}$ in. On the opposite side of the screw from the plain jaws is mounted a pair of pipe jaws having a capacity of $1\frac{1}{2}$ in. diameter. In addition, a shearing device for cutting stock $\frac{1}{4}$ in. in diameter is incorporated. The jaws can be swung about the axis of the screw and locked in any desired position. With the swiveling-base type, the whole vise can be swung about a vertical axis and locked in position. The swiveling vise has a net weight of 40 lb. It is said to be particularly adapted to use in garages and repair shops.